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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

Complete if Known

Application Number	09/690,354
Filing Date	October 17, 2000
First Named Inventor	Risto Miikkulainen
Art Unit	242+ 2129
Examiner Name	Joseph P. Hirl
Attorney Docket Number	1039-0020

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
H	A	US- 4,839,822 A	06-13-1989	Dormond et al.	
H	B	US- 4,916,611	04-10-1990	Doyle, Jr. et al.	
H	C	US- 5,018,067	05-21-1991	Mohlenbrock et al.	
H	D	US- 5,065,315	11-12-1991	Garcia	
H	E	US- 5,070,452	12-03-1991	Doyle, Jr. et al.	
H	F	US- 5,072,383	12-10-1991	Brimm et al.	
H	G	US- 5,077,666	12-31-1991	Brimm et al.	
H	H	US- 5,101,476	03-31-1992	Kukla	
H	I	US- 5,301,105	04-05-1994	Cummings, Jr.	
H	J	US- 5,319,543	06-07-1994	Wilhelm	
H	K	US- 5,347,453	09-13-1994	Maestre	
H	L	US- 5,347,477	09-13-1994	Lee	
H	M	US- 5,361,202	11-01-1994	Doue	
H	N	US- 5,366,896	11-22-1994	Margrey et al.	
H	O	US- 5,390,238	02-14-1995	Kirk et al.	
H	P	US- 5,528,021	06-18-1996	Lassus et al.	
H	Q	US- 5,594,638	01-14-1997	Iliff	
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H	S	US- 5,722,418	03-03-1998	Bro	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
H	TT	WO 2001/133378 A	05-10-2001	Levy		
H	UU	WO 2001/35376 A1	05-17-2001	Lipscher et al.		
	VV					
	WW					
	XX					
	YY					

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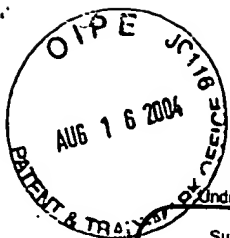
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 4**Complete if Known**

Application Number	09/690,354
Filing Date	October 17, 2000
First Named Inventor	Risto Miikkulainen
Art Unit	2424 2129
Examiner Name	Joseph P. Hirl
Attorney Docket Number	1039-0020

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		Number-Kind Code ² (if known)			
H	AA	US- 5,737,539	04-07-1998	Edelson et al.	
H	BB	US- 5,748,907	05-05-1998	Crane	
H	CC	US- 5,769,074	06-23-1998	Barnhill et al.	
H	DD	US- 5,772,585	06-30-1998	Lavin et al.	
H	EE	US- 5,778,882	07-14-1998	Raymond et al.	
H	FF	US- 5,845,255	12-01-1998	Mayaud	
H	GG	US- 5,868,669	02-09-1999	Iliff	
H	HH	US- 5,879,163	03-09-1999	Brown et al.	
H	II	US- 5,883,370	03-16-1999	Walker et al.	
H	JJ	US- 5,924,074 A	07-13-1999	Evans	
H	KK	US- 5,946,646	08-31-1999	Schena et al.	
H	LL	US- 5,951,300	09-14-1999	Brown	
H	MM	US- 5,954,641	09-21-1999	Kehr et al.	
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H	PP	US- 6,024,699 A	02-15-2000	Surwit et al.	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet **3** of **4****Complete if Known**

Application Number	09/690,354
Filing Date	October 17, 2000
First Named Inventor	Risto Miikkulainen
Art Unit	2424-2129
Examiner Name	Joseph P. Hirt
Attorney Docket Number	1039-0020

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		Number-Kind Code ² (if known)			
H	A3	US- 6,073,097 A	06-06-2000	Gould et al.	
H	B3	US- 6,073,375	06-13-2000	Fant et al.	
H	C3	US- 6,085,752	07-11-2000	Kehr et al.	
H	D3	US- 6,090,044	07-18-2000	Bishop et al.	
H	E3	US- 6,108,635	08-22-2000	Herren et al.	
H	F3	US- 6,113,540	08-05-2000	Iliff	
H	G3	US- 6,132,218 A	10-17-2000	Benja-Athon	
H	H3	US- 6,209,095 B1	03-27-2001	Anderson et al.	
H	I3	US- 6,248,063 B1	06-19-2001	Barnhill et al.	
H	J3	US- 6,298,348 B1	10-02-2001	Eldering	
H	K3	US- 6,317,789	11-13-2001	Rakavy et al.	
H	L3	US- 6,385,592	05-07-2002	Angles et al.	
H	M3	US- 6,609,200 B2	08-19-2003	Anderson et al.	
H	N3	US- 6,678,669 B2	01-13-2004	Lapointe et al.	
H	O3	US- 2001/0023419 A1	09-20-2001	Lapointe et al.	
H	P3	US- 2001/0032099 A1	10-18-2001	Joao	
H	Q3	US- 2002/0049612 A1	04-25-2002	Jaeger et al.	
H	R3	US- 4,858,121	08-15-1989	Barber et al.	
H	S3	US- 5,992,890	11-30-1999	Simcox	

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Sheet 4

of 4

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Filing Date	October 17, 2000
First Named Inventor	Risto Miikkulainen
Art Unit	2424 2129
Examiner Name	Joseph P. Hirl
Attorney Docket Number	1039-0020

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
K	A3	GORZALCZANY, M. B.; GRADZKI, P., Computational intelligence in medical decision support a comparison of two neuro-fuzzy systems, Industrial Electronics, 1999. ISIE '99. Proceedings of the IEEE International Symposium on, Volume:1, 1999, Page(s): 408-413, vol. 1.	
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Examiner Signature		Date Considered	7/19/05
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